

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application No.	09/993,976
Filing Date:	November 5, 2001
First Named Inventor	Milton Yatvin
Group Art Unit	1617
Examiner Name	
Attorney Docket No.	99,297

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
SPJ		5,017,566		Bodor	05/21/1991	
		5,023,252		Hseih	6/11/91	
		5,024,998		Bodor	6/18/91	
		5,039,794		Wier et al.	8/13/91	
		5,112,863		Hashimoto et al.	5/12/92	
		5,124,146		Neuwelt	6/23/92	
		5,153,179		Eibl	10/6/92	
		5,177,064		Bodor	1/5/93	
		5,223,263		Hostettler et al.	6/29/93	
		5,254,342		Shen et al.	10/19/93	
		5,256,641		Yatvin et al.	10/26/93	
		5,258,404		Ichinose et al.	11/2/93	
		5,270,312		Glase et al.	12/14/93	
		5,284,876		Shashoun et al.	2/8/94	
		5,389,623		Bodor	2/14/95	
		5,405,834		Bundgaard et al.	4/11/95	
		5,413,996		Bodor	5/9/95	
		5,484,911		Hong et al.	1/16/96	
		5,512,671		Piantadosi et al.	4/30/96	
SPJ		5,434,137		Black	7/18/95	

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC. 20231

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		Number	Kind Code ² (if known)			
SEP		5,442,043		Fukuta et al.	8/15/95	
		5,466,683		Sterling et al.	11/14/95	
		5,484,809		Hostetler et al.	1/16/96	
		5,525,727		Bodor	6/11/96	
		5,554,728		Basava et al.	9/10/96	
		5,563,257		Zilch et al.	10/8/96	
		5,580,571		Hostetler	12/3/96	
		5,696,097		Matsuda et al.	12/9/97	
		5,744,461		Hostetler et al.	4/28/98	
		5,744,592		Hostetler et al.	4/28/98	
		5,756,116		Hostetler et al.	5/26/98	
SEP		5,756,711		Zilch et al.	5/26/98	
		5,827,831		Hostetler et al.	10/27/98	

Examiner Signature		Date Considered	9/24/03
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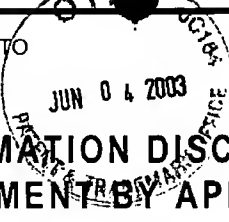
Substitute for form 1449A/PTO				Complete if Known Application No. 09/993,976 Filing Date: November 5, 2001 First Named Inventor Milton Yarvin Group Art Unit 1617 Examiner Name Attorney Docket No. 99,297	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)					
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
SAG		WO	85/02342	A1	Max-Planck-Gesellschaft Zur Forde-Rung Der Wissenschaften	06/6/85		
		WO	89/11299	A1	State of Oregon	4/4/91		
		WO	94/02178	A1	The Government of the United States of America	2/3/94		
		WO	95/07092	A1	The University of Medicine and Dentistry of New Jersey	3/16/95		
		WO	94/03424	A1	Drug Delivery System Institute, Ltd.	2/17/94		
		WO	94/06450	A1	University of Florida	3/31/94		
		WO	96/00537	A1	Southern Research Institute	1/11/96		
		WO	96/04001	A1	Molecular/Structural Biotechnologies, Inc.	2/15/96		
		WO	96/22303	A1	Commonwealth Scientific and Industrial Research Organization	7/25/96		
		WO	98/03204	A1	Oregon Health Sciences University	1/29/98		
		WO	91/14438	A1	The Trustees of Columbia University in the City of New York	10/3/91		
		WO	98/17325	A3	Oregon Health Sciences University	4/30/98		
SAG		WO	94/01131	A1	Eukarion, Inc.	1/20/94		
Examiner Signature <i>SAG</i>						Date Considered	7/24/03	

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Sheet	4	of	4	Attorney Docket No.	99,297

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. 1	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>SAJ</i>		BOMAN et al., "Cell-free Immunity in Cecropia", Eur. J. Biochem." (1991), 201, 23-31.
		LEE et al., "Antibacterial peptides from pig intestine: Isolation of a Mammalian cecropin", Proc. Natl. Acad. Sci. 1989, 86:9159-9162.
		LEHRER et al., "Defensins: Edogenous Antibiotic Peptides of Animal Cells", Cell, (1991), 64:229-230.
<i>SAJ</i>		ZASLOFF et al., "Magainins, a class of Antimicrobial peptides from Xenopus skin: Isolation, characterization of two active forms, and partial cDNA sequence of a precursor", Proc. Natl. Acad. Sci. (1997) 84:5449-5453.

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